

City Department of Transportation and Engineering (DOTE) Bridges Six-Year Bridge Plan

Carry-Over Local Funds	New Local Funds	Program Expenses							Estimated Remaining Funds
		PROJECTS BY YEAR CONTRACT AWARDED	Rating	BR. AREA (SQ. FEET)	ESTM. TOTAL LOCAL PROJ. COST	FUND SPLIT ¹		Outside Funding Secured	
						% LOCAL FUNDS	% MATCH FUNDS		
2010									
\$2,000,000	\$1,115,000	C Bridge Inspection & Program Management	N/A		\$200,000	100%	0%	N/A	
	\$150,000	O TROD Capital Bridge Work	Various	Various	\$50,000	100%	0%	N/A	
		Waldvogel Fracture Critical Inspection	4	139,068	\$50,000	100%	0%	N/A	
		Elmhurst Pedestrian Bridge - Rehabilitation	5	1,155	\$500,000	100%	0%	N/A	
		City Bridge Maintenance Contract	Various	Various	\$300,000	100%	0%	N/A	
		Race, Vine and Walnut Streets over FWW - Waterproofing	Various	Various	\$300,000	100%	0%	N/A	
		Waldvogel Railroad Relocation ²	N/A	N/A	\$1,000,000	16%	84%	Yes	
		Waldvogel Viaduct R/W Acquisition ²	N/A	N/A	\$1,000,000	20%	80%	Yes	
		TOTAL			\$1,400,000				\$1,865,000
2011									
\$1,865,000	\$1,200,000	C Bridge Inspection & Program Management	N/A		\$200,000	100%	0%	N/A	
	\$150,000	O TROD Capital Bridge Work	Various	Various	\$50,000	100%	0%	N/A	
		Stillwell Road Bridge over Amberly Creek - Replacement	7	840	\$1,000,000	100%	0%	N/A	
		Baymiller Pedestrian Bridge - Overlook Removal	N/A		\$200,000	100%	0%	N/A	
		Ida Street Bridge-Concrete Overlay and Concrete Repairs	7	30,680	\$1,400,000	100%	0%	N/A	
		Waldvogel Viaduct Replacement ²	4	139,068	\$6,000,000	12%	88%	Yes	
		TOTAL			\$2,850,000				\$365,000
2012									
\$365,000	\$1,300,000	C Bridge Inspection & Program Management	N/A		\$200,000	100%	0%	N/A	
	\$150,000	O TROD Capital Bridge Work	Various	Various	\$50,000	100%	0%	N/A	
		Central Incinerator Bridge - Concrete Overlay	7	13,192	\$400,000	100%	0%	N/A	
		Springlaw n Avenue Bridge Replacement	5	434	\$600,000	100%	0%	N/A	
		City Bridge Maintenance Contract	Various	Various	\$100,000	100%	0%	N/A	
		TOTAL			\$1,350,000				\$465,000
2013									
\$465,000	\$1,430,000	C Bridge Inspection & Program Management	N/A		\$200,000	100%	0%	N/A	
	\$150,000	O TROD Capital Bridge Work	Various	Various	\$50,000	100%	0%	N/A	
		Park Avenue Bridge - Concrete Overlay & Concrete Repair	7	30,680	\$1,600,000	100%	0%	N/A	
		City Bridge Maintenance Contract	Various	Various	\$100,000	100%	0%	N/A	
		TOTAL			\$1,950,000				\$95,000
2014									
\$95,000	\$1,500,000	C Bridge Inspection & Program Management	N/A		\$200,000	100%	0%	N/A	
	\$150,000	O TROD Capital Bridge Work	Various	Various	\$50,000	100%	0%	N/A	
		City Bridge Maintenance Contract	Various	Various	\$250,000	100%	0%	N/A	
		Gest Street Ramp East of Linn Street - Concrete Overlay	7	3,049	\$250,000	100%	0%	N/A	
		Gest Street Ramp West of Linn Street - Concrete Overlay	7	3,049	\$250,000	100%	0%	N/A	
		City Bridge Maintenance Contract	Various	Various	\$250,000	100%	0%	N/A	
		TOTAL			\$1,250,000				\$495,000
2015									
\$495,000	\$1,500,000	C Bridge Inspection & Program Management	N/A		\$200,000	100%	0%	N/A	
	\$150,000	O TROD Capital Bridge Work	Various	Various	\$50,000	100%	0%	N/A	
		Monetary Street Bridge - Concrete Overlay	6	11,324	\$500,000	100%	0%	N/A	
		Rosslyn Drive Bridge - Deck Replacement	7	2,820	\$500,000	100%	0%	N/A	
		City Bridge Maintenance Contract	Various	Various	\$300,000	100%	0%	N/A	
		TOTAL			\$1,550,000				\$595,000

- ¹ Additional leveraged funds will be pursued and will be used to supplement local funds as secured. Only those leveraged funds actually secured at the present time are listed and are being used for budgeting purposes.
- ² Assumes \$2,500,000 in matching funds are provided by Greater Cincinnati Water Works.
- ³ This value of \$17,000,000 is not included in the yearly summation because it is being financed from project specific funds outside the normal bridge program due to the size of the project. Additional information on this replacement project can be found in the Major Bridge Projects section of this report.

The projects are grouped by the year of expected bid. This plan is flexible and will be revised as necessary if future bridge inspections reveal unexpected changes in the condition of any bridge, if anticipated bridge funding amounts change, if unexpected leveraged funding sources become available or are withdrawn, if the timing of any bridge project requires adjustment to coordinate with other infrastructure improvement or development projects, or if City Council or the City Administration redirect priorities. The estimated project costs are preliminary and are only intended to establish basic funding needs and are not considered engineer's estimates. Bridge conditions will be continually monitored during the six-year period and the plan will be adjusted as needed to best maintain the bridge infrastructure.

The funds programmed for the City Bridge Maintenance Contracts may also be used, wholly or in part, to support other projects listed in the six-year plan whose expenses exceed the preliminary estimations listed in the six-year plan.